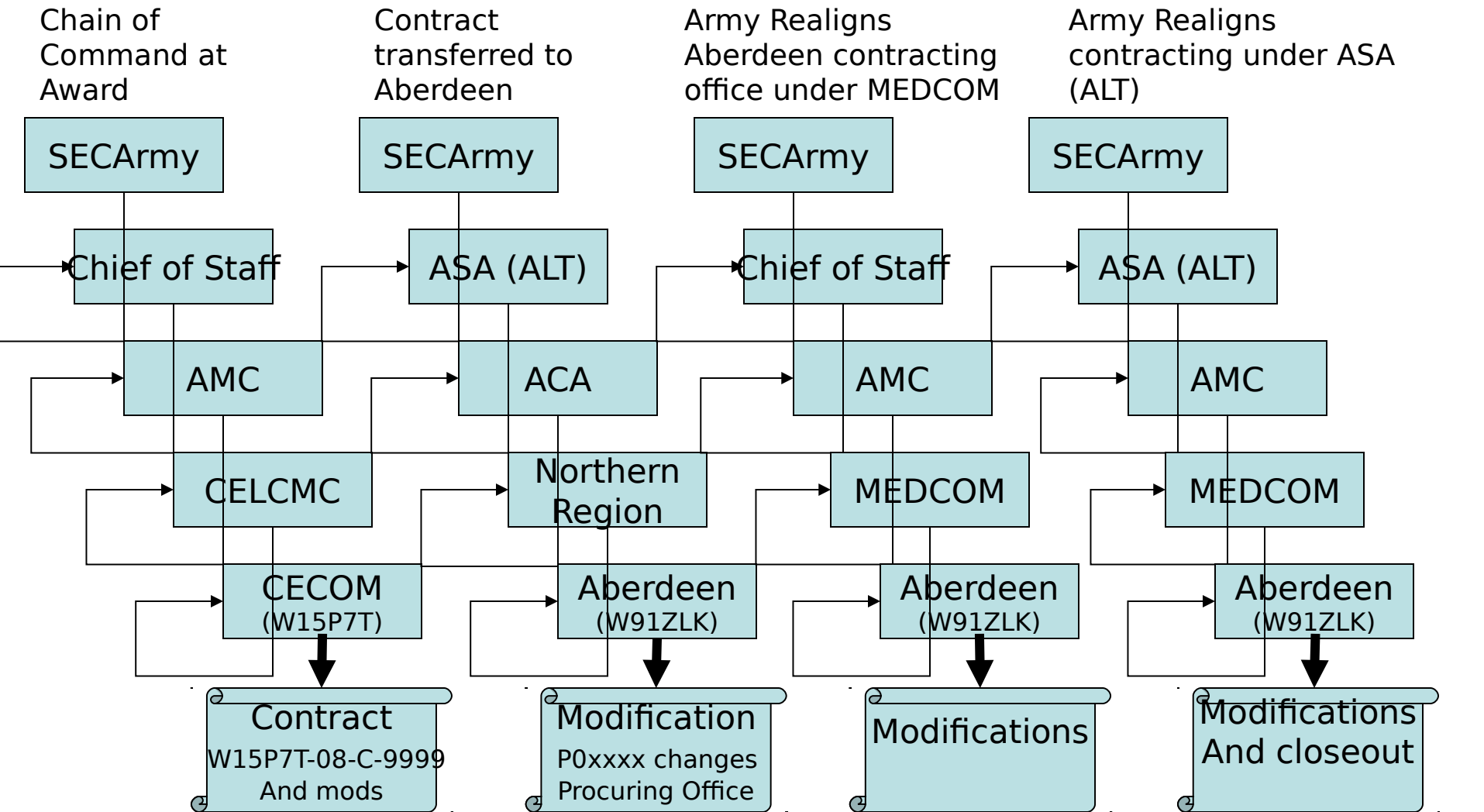


JOQ Overview

Problem Statement

- DoD develops and maintains redundant authorization and reporting hierarchies for EBusiness applications
 - Distribute and maintain access
 - Consolidate reporting
- Currently each application hierarchy developed and maintained separately
 - Duplicate maintenance efforts
 - Differences in reporting - hard to compare data across sources
- DODAAC widely used as an identifier, but changes not well handled by applications
- Reporting of actions in FPDS-NG complicated by inability to maintain historical hierarchies
 - Further complicated by transition from DODAAAN to DODAAC in 2004 (except DoN) and by ongoing reorganizations

Example of contract chain of authority changes over contract lifecycle*



is does not imply any known or planned changes to any specific contract or age

JOQ Objectives

- Common cross reference for hierarchical reporting by:
 - Procurement
 - Resource Management
 - Requiring organization
- Aligning various authority structures (e.g DODAAC, CAGE) using OUID as a key
- Control access to applications using
 - Standardized functional role descriptions where possible
 - Limited unique or system-peculiar roles
- Enable mapping of EDIPI to functional role and organization authorities to facilitate access control

Assumptions

- Use current FPDS hierarchies as a starting point
 - Procurement
 - Command
- Initial focus on roles involved in writing and modifying contracts, issuing purchase cards
- Later phases to cover post-award and other processes

Tasks – Phase I

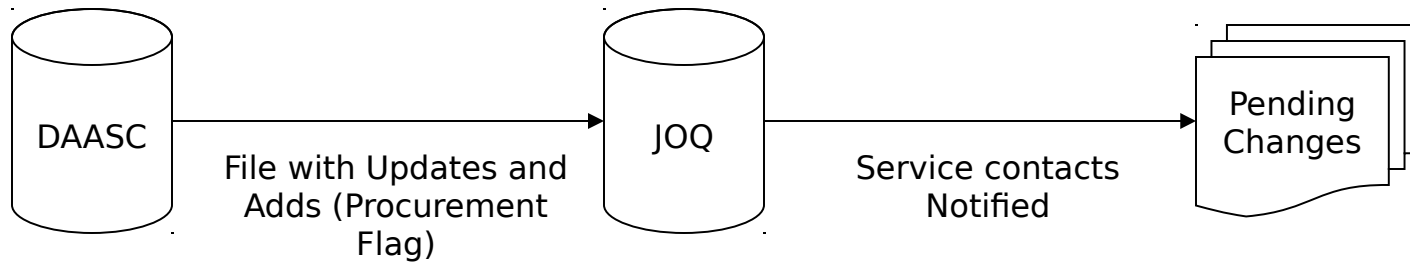
- Simulate OUIDs (assigning JOQIDs) for organizations issuing purchase cards
 - Map hierarchical relationships
 - Capture appropriate identifiers and tie to appropriate point in hierarchy
- Simulate OUIDs for organizations using FPDS
 - Map hierarchical relationships
 - Include procurement, finance/budget, requisitioning
 - Capture appropriate identifiers and tie to appropriate point in OUID hierarchy
- Explore how much standardization can be achieved in functional roles
 - PCOLS, FPDS
- Map functional roles to hierarchical nodes
- Develop a system interface to allow use of JOQ by other systems

Outcomes

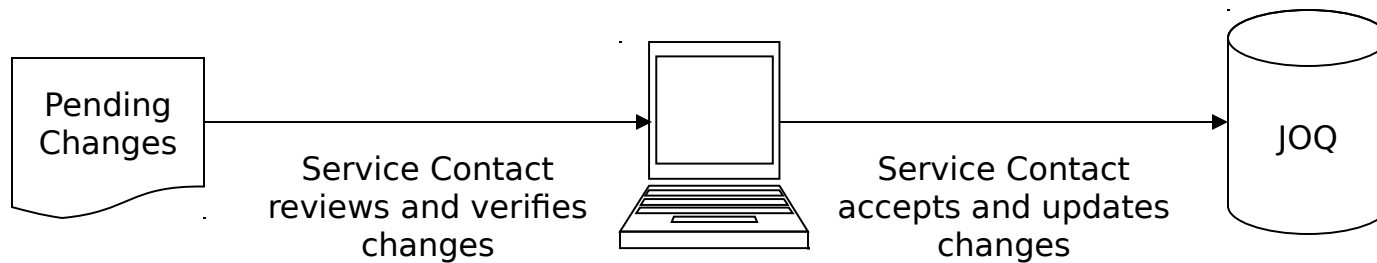
- Hierarchy management
 - Purchase Card
 - eSRS
 - FPDS
- Standardized role based access
 - Multiple applications
- Automate infrastructure and reduce manpower resources for system administration
- Enable deployment of PCOLS, resulting in smoother transition to SMARTPAY2

Change Approval Process

Step I:

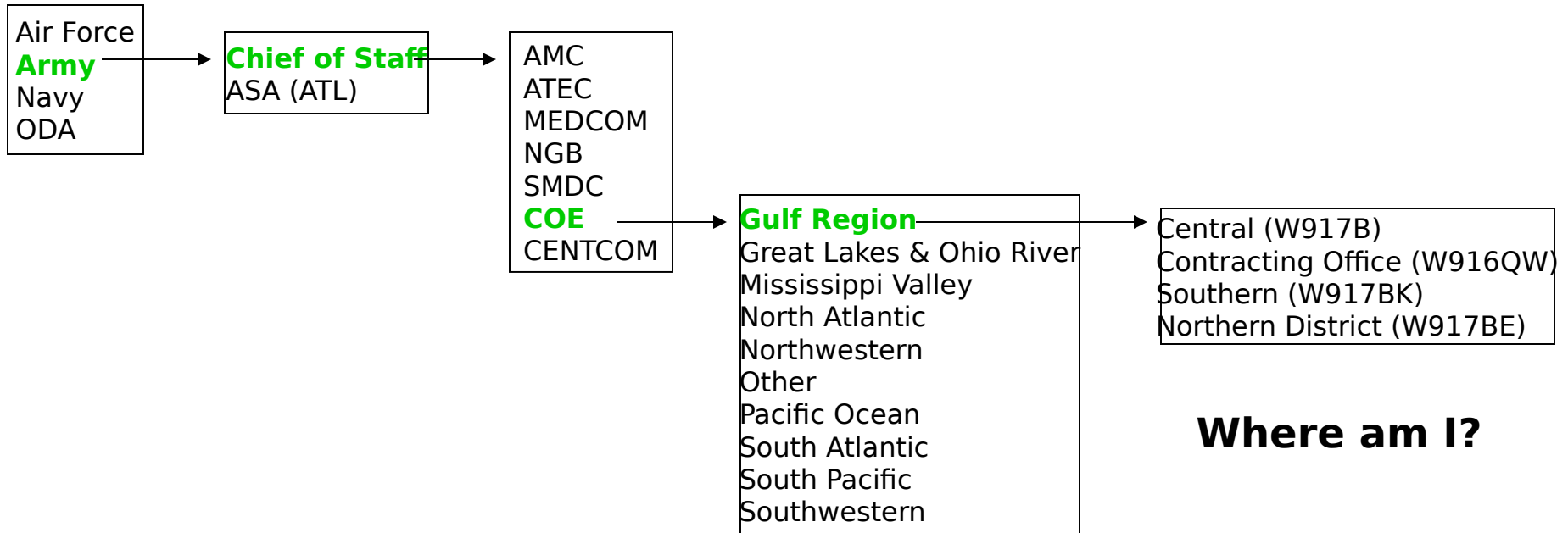


Step II:



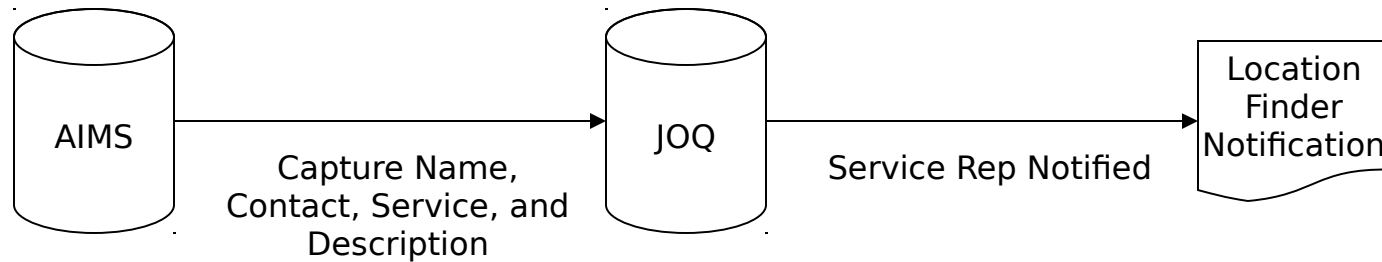
Site Selection

In AIM (or other system):

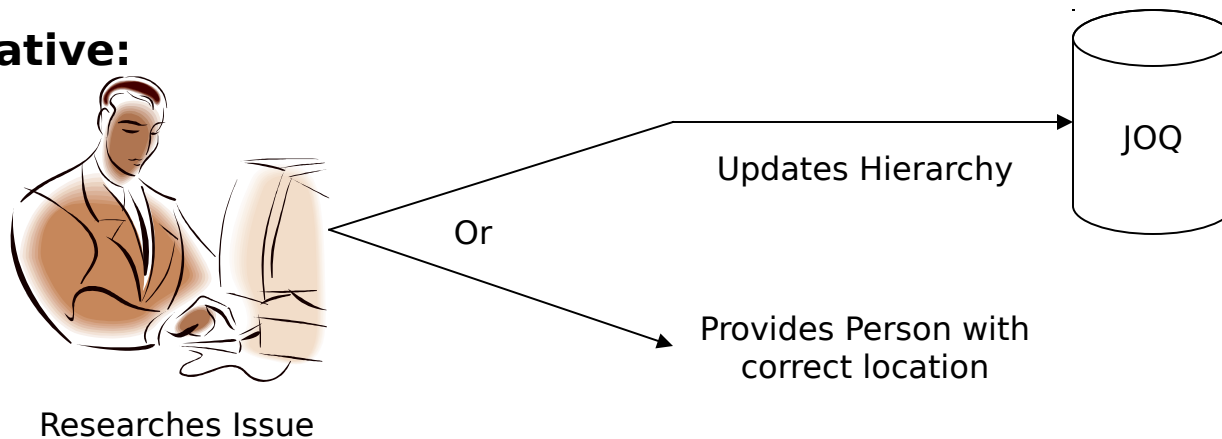


“Can’t Find Home” Process

Querying System:



Service Representative:



Joint Organization Query Logical Architecture

Increment 1

